

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: U.S. Patent No. 7,079,601

USPTO CONFIRMATION CODE: 3992

APPLICATION NO.: 09/885,375

FILED: June 19, 2001

EXAMINER: Jay K. Patel

GROUP ART UNIT: 2611

FOR: EFFICIENT CHANNEL ESTIMATION IN A DIGITAL COMMUNICATIONS  
SYSTEM

37 CFR 1.322 & 37 CFR 1.323 REQUEST FOR CERTIFICATE OF CORRECTION  
FOR USPTO MISTAKE

HONORABLE COMMISSIONER OF PATENTS & TRADEMARKS

SIR:

The following is a request for a certificate of correction in Serial Number  
09/885,375, now Patent Number 7,079,601.

A certificate of correction under 35 USC 254 is respectfully requested in the  
above-identified patent.

The errors were the fault of both the applicant and USPTO and, accordingly,  
please charge \$100.00 to our Deposit Account No. 50-1379. In the event that a further fee  
is required, please charge the amount to the same Deposit Account.

The exact locations where the errors appear in the patent and patent application  
are as follows:

On the Face Page, in Field (56), under U. S. PATENT DOCUMENTS, Column 1, Line 12, delete "B1" and insert - - B2 - -, therefor.  
(LIST OF REFERENCES CITED BY EXAMINER DATED APRIL 13, 2005, PAGE 1 OF 1, UNDER U.S. PATENT DOCUMENTS, ENTRY 2)

On Sheet 3 of 3, Fig. 5, Line 5, delete "2,0<sub>04</sub>" and insert - - h<sub>2,0</sub> - -, therefor.  
(AMENDMENT IN DRAWINGS DATED DECEMBER 10, 2004, SHEET 3 OF 3, FIG. 5, LINE 5)

In Column 9, Line 1-2, in Claim 1, delete "sequence" and insert - - sequence - -, therefor.  
(AMENDMENTS TO THE CLAIMS DATED DECEMBER 7, 2005, PAGE 2 OF 8, CLAIM 1, LINE 14)

In Column 9, Line 3, in Claim 1, delete ":" and insert - - ; - -, therefor.  
(AMENDMENTS TO THE CLAIMS DATED DECEMBER 7, 2005, PAGE 2 OF 8, CLAIM 1, LINE 15)

In Column 9, Line 7, in Claim 1, delete "equalizer" and insert - - equalizer - -, therefor.  
(AMENDMENTS TO THE CLAIMS DATED DECEMBER 7, 2005, PAGE 2 OF 8, CLAIM 1, LINE 18)

In Column 9, Line 8, in Claim 1, delete "Square" and insert - - Square - -, therefor.  
(AMENDMENTS TO THE CLAIMS DATED DECEMBER 7, 2005, PAGE 2 OF 8, CLAIM 1, LINE 18)

The requested corrections are attached on Form PTO 1050.

Respectfully Submitted

October 25, 2007

/Sidney L. Weatherford, Reg #45602/

DATE

Sidney L. Weatherford  
Registration No. 45602

Attorney of Record

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 7,079,601 B2

APPLICATION NO. : 09/885,375

ISSUE DATE : July 18, 2006

INVENTOR(S) : He

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Face Page, in Field (56), under "U.S. PATENT DOCUMENTS", in Column 1, Line 12, delete "B1" and insert - - B2 - -, therefor.

In the Drawings, on Sheet 3 of 3, in FIG. 5, Line 5, delete "2,0<sub>0</sub>" and insert - - h<sub>20</sub> - -, therefor.

In Column 9, Lines 1-2, in Claim 1, delete "sequence" and insert - - sequence - -, therefor.

In Column 9, Line 3, in Claim 1, delete ":" and insert - - ; - -, therefor.

In Column 9, Line 7, in Claim 1, delete "equalizer" and insert - - equalizer - -, therefor.

In Column 9, Line 8, in Claim 1, delete "Square" and insert - - Square - -, therefor.

### MAILING ADDRESS OF SENDER (Please do not use customer number below):

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This collection of information is required by 37 CFR 1.322, and 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 10 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patent, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*